

DETAILED ACTION

Examiner's Amendment

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mr. Andrew F. Knight on 12/4/08.

The application has been amended as follow:

IN THE CLAIMS:

Claim 3 (Currently Amended) A method for creating a dynamic handwriting font, comprising the following steps:

providing a handwriting font comprising a plurality of shaped characters, wherein said plurality of shaped characters comprises a first shaped character comprising a plurality of elements, wherein said plurality of elements comprises a first element comprising a plurality of dimensionable features, wherein said plurality of dimensionable features comprises a first dimensionable feature comprising one of: a length, a height, a width, a line width, an arc length, a radius of curvature, and an angular orientation;

providing a first frequency distribution of dimensions for said first dimensionable feature;

randomly selecting a number;

using a processor to choose ~~choosing~~ a dimension for said first dimensionable feature based at least on said first frequency distribution and said randomly selected number; and

using a processor to create ~~creating~~ an image of said first shaped character

having said first element having said first dimensionable feature having said dimension.

Claim 5 (Currently Amended) A method for creating a dynamic handwriting font, comprising:

- providing a first shaped character;
- providing a predetermined frequency distribution; and
- using a processor to randomly alter ~~altering~~ a shape of said first shaped character according to at least partially to said frequency distribution,

wherein at least one of a) and b) is true:

- a) the method further comprises providing a handwriting font comprising a plurality of shaped characters, and the plurality of shaped characters comprises the first shaped character; and

- b) the first shaped character comprises at least two elements, a first of the two elements having a first dimensionable feature and a second of the two elements having a second dimensionable feature, and the step of randomly altering comprises randomly altering the first dimensionable feature relative to the second dimensionable feature.

Claim 18 (Currently Amended) A method for creating a dynamic handwriting font, comprising:

- measuring a dimension of a first dimensionable feature of each of a plurality of handwritten instances of a first shaped character, so as to create a plurality of dimensions corresponding to said first dimensionable feature of said plurality of handwritten instances of said first shaped character;

- creating a first frequency distribution for said first dimensionable feature of said first shaped character based at least in part on said plurality of dimensions, and
- using a processor to randomly alter ~~altering~~ a shape of said first shaped character according to at least partially to said first frequency distribution,

wherein said measuring comprises:

- reading an input of a handwriting written by a person;

parsing said handwriting into a plurality of shaped characters comprising said first shaped character;

 for each shaped character, grouping handwritten instances of said each shaped character;

 parsing said first shaped character into a plurality of elements comprising a first element, said first element having said first dimensionable feature; and

 measuring said a dimension of said first dimensionable feature of each of said grouped handwritten instances of said first shaped character.

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Response to Amendment

2. Applicant's amendment filed on 8/19/08 has been entered and made of record.

Claims 1-2, 4, and 19-20 are canceled.

Claims 3, 5 -18 and 21- 24, are pending in the application.

In response to Applicant's remarks filed on 8/19/08 have been fully considered and are persuasive. Therefore, the rejection under 103(a) and 112 rejections have been withdrawn.

Response to Arguments

3. Applicant's arguments filed on 8/19/08 have been fully considered and are persuasive see remarks on page 8-9, with respect to claims 5, 18, 19, 23 and 24 the rejection under 103 have been fully considered and are persuasive. Therefore, the rejection has been withdrawn and claims 3, 5 -18 and 21- 24, are allowed.

Reasons for Allowance

4. The following is an examiner's statement of reasons for allowance:

Claims 3, 5 -18 and 21- 24, are allowed and Renumbered as 1-19.

As pointed out by the applicant's Remark, see page 8 - 9, filed on 8/19/08 with respect to claims 5, 18, 19, 23 and 24 have been fully considered and as a result amended claim 5, 7, 9, 18, 21 and 24 is now indicated allowable, as they include

allowable subject matter of the objected claims 6 -17, 20 and 21 (as pointed in the last office action date 6/12/08). Claims 5, 18, 19, 23 and 24 has been withdrawn from the rejection and claims 3, 5 -18 and 21- 24 are allowed.

5. Any comments considered necessary by applicant must be submitted on later than the payment of the issue fee and to avoid processing delays should preferably accompany the issue fee. Such submissions should be clearly labeled, comments on statement of reasons for allowance.

Contact Information

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to SHEELA C. CHAWAN whose telephone number is (571)272-7446. The examiner can normally be reached on 7.30- 5.00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Brian Werner can be reached on 571-272-7401. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free)? If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Sheela C Chawan/

12/4/08

Primary Examiner, Art Unit 2624

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